

ABSTRACT OF THE DISCLOSURE

A disposable assembly for filtering air drawn into an air intake and for muffling noise exiting from the air intake is provided. The assembly includes a unitary cylindrical housing having air inlet apertures at a proximal end thereof and a longitudinal filter assembly disposed therein. This filter assembly includes a hollow filter element having an air inlet side which is adjacent but spaced from the lateral enclosure of the housing and an air outlet side opposite thereto with an air impermeable silencing member disposed adjacent the air outlet side. This silencing member includes a plurality of discrete air holes therein and forms a second acoustic chamber interiorly thereof. A coupling member at the housing proximal end removably attaches the assembly to the air intake. The various chambers in the assembly as well as the silencing member and filter serve to dampen the noise.